



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ATTY.'S DOCKET: BARENHOLZ=1

In re Application of )  
Yechezkel BARENHOLZ, et al. )  
Appln. No.: 09/780,757 )  
Filed: March 20, 2001 )  
For: DETECTION OF BINDING OF CHARGED )  
SPECIES USING pH- OR POTENTIAL- )  
SENSITIVE PROBES )

Conf. No.: 6619

Art Unit: 1634

Examiner: J. N. Fredman

Washington, D.C.

October 20, 2003

**NOTICE OF APPEAL FROM THE PRIMARY EXAMINER  
TO THE BOARD OF PATENT APPEALS AND INTERFERENCES**

Honorable Commissioner for Patents  
U.S. Patent and Trademark Office  
2011 South Clark Place  
Customer Window, Mail Stop **AF**  
Crystal Plaza Two, Lobby, Room 1B03  
Arlington, VA 22202

Sir:

Applicant hereby appeals to the Board of Patent Appeals and Interferences from the final rejection (or the rejection of claims for at least the second time), dated May 20, 2003, of the Primary Examiner. The claims appealed are claims 34-36.

The item(s) checked below are appropriate:

XXX Small Entity Status: Applicant(s) claim small entity status. See 37 CFR 1.27.

\_\_\_\_\_ The fee has been calculated as shown below:

\_\_\_\_\_ \$330.00

XXX \$165.00 (small entity)

\_\_\_\_\_ Not required (fee paid in prior appeal)

XXX Applicant hereby petitions for an extension of time in accordance with 37 CFR 1.136(a). The appropriate fee required by 37 CFR 1.17 is calculated as shown below:

Small Entity  
Response Filed Within

[ ] First - \$ 55.00

[X] Second - \$210.00

[ ] Third - \$475.00

[ ] Fourth - \$740.00

month after time period set

[ ] Less fees (\$ \_\_\_\_\_) already paid for \_\_\_\_\_ months extension of time on \_\_\_\_\_.

Other Than Small Entity  
Response Filed Within

[ ] First - \$ 110.00

[ ] Second - \$ 420.00

[ ] Third - \$ 950.00

[ ] Fourth - \$1480.00

month after time period set

\_\_\_\_\_ A check in the amount of \$ \_\_\_\_\_ is attached. (Check No. \_\_\_\_\_)

XXX Credit Card Payment Form, PTO-2038, is attached, authorizing the amount of \$ 375.00.

XXX Please charge any deficit in the fee paid herewith to my Deposit Account No. 02-4035.

10/21/2003 HDEHESS1 00000054 09780757

01 FC:2401  
02 FC:2252

165.00 0P  
210.00 0P

Respectfully submitted,

BROWDY AND MEIMARK, P.L.L.C.  
Attorneys for Applicant(s)

By:   
Sheridan Neimark  
Registration No. 20,520

Telephone No.: (202) 628-5197  
Facsimile No.: (202) 737-3528